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· Per tif 114:

· Please replace the Abstract with the attached Substitute Abstract.

Xerox Docket No. D/A4024

Application No. 10/776,509

IDC-a1,AMD

Abstract

Finite response filters (FIRs) are divided into partial filters that filter a same portion of image data to generate partial filtered results. The partial filtered results may be saved and later retrieved to generate complete filter outputs.